

ABSTRACT OF THE DISCLOSURE

For upgrading a section of a telecommunication network comprising two nodes, one of the data lines interconnecting the nodes is selected to be a carrier of redundant specimens of information units to be transmitted. An external condition is fulfilled, which is detected by a control unit of the node and causes the control unit to block changes to connections going via the line. In this state, the interface circuits of nodes connected to the selected line are replaced by more powerful ones, and the condition is unfulfilled again. The method is repeated for the other data line.